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Docket No.: M4065.0478/P478  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Glen Hush et al.

Application No.: 09/988,627

Group Art Unit: 2824

Filed: November 20, 2001

Examiner: N. Nguyen

For: COMPLEMENTARY BIT PCRAM SENSE  
AMPLIFIER AND METHOD OF  
OPERATION

**FOURTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the additional references listed on the attached Form PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. A copy of each listed reference also is attached.


While the information and references disclosed in this Fourth Supplemental Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

It is submitted that this Fourth Supplemental Information Disclosure Statement is in compliance with 37 CFR § 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is authorized to charge any deficiency in the fees filed, asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm), or credit any overpayment, to Deposit Account No. 04-1073, under Order No. M4065.0478/P478.

Dated: January 26, 2004

Respectfully submitted,

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PTO/SB/08a/b (08-03)  
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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	09/988,627
				Filing Date	November 20, 2001
				First Named Inventor	Glen Hush
				Art Unit	2824
				Examiner Name	N. Nguyen
Sheet	1	of	2	Attorney Docket Number	M4065.0478/P478

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	CA	2002/0132417 A1	09/2002	Li	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			

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				Attorney Docket Number	M4065.0478/P478
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	CE'	"1. Programmable Metallization Cell Technology Description," Michael N. Kozicki, February 18, 2000		
	CF'	"Programmable Metallization Cell," Michael N. Kozicki, Axon Technologies Corp. and Arizona State University, Presentation to Micron Technology, Inc., April 6, 2000		

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